Maryland Federal Facilities Profile

U.S. Department of Energy (DOE)



Forrestal Building, 1000 Independence Ave SW Washington DC, 20585 202-586-5000

Website

Director: Jennifer M. Granholm

Department: Department of Energy (DOE)

Maryland Employees: 1,038

History & Mission:

The Department of Energy Organization Act of 1977 created one the most interesting and diverse agencies in the Federal government. Activated on October 1, 1977, the twelfth cabinet-level department brought together for the first time within one agency two programmatic traditions that had long coexisted within the Federal establishment: 1) defense responsibilities that included the design, construction, and testing of nuclear weapons dating from the Manhattan Project effort to build the atomic bomb, and 2) a loosely knit amalgamation of energy-related programs scattered throughout the Federal government.

The mission is to advance the national, economic, and energy security of the United States; to promote scientific and technological innovation in support of that mission; and to ensure the environmental cleanup of the national nuclear weapons complex. The Department's strategic goals to achieve the mission are designed to deliver results along five strategic themes:

- 1. Energy Security: Promoting America's energy security through reliable, clean, and affordable energy
- 2. Nuclear Security: Ensuring America's nuclear security
- 3. <u>Scientific Discovery and Innovation:</u> Strengthening U.S. scientific discovery, economic competitiveness, and improving quality of life through innovations in science and technology
- 4. <u>Environmental Responsibility:</u> Protecting the environment by providing a responsible resolution to the environmental legacy of nuclear weapons production
- 5. Management Excellence: Enabling the mission through sound management



Federal Facilities Profile

Department of Energy (DOE)

Maryland Facilities

Department of Energy: Germantown*

Resources

Doing Business
Events
Acquisition Forecast
Resources and Training

Office of Economic Impact and Diversity
Office of Small and Disadvantaged Business Utilization
Office of Technology Transition
Small Business Program Manager Directory

Offices

Office	of the	S ecretary
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1000 Independence Ave SW Washington DC, 20585 202-586-4403

Rick Perry, Secretary 202-586-6210

The.secretary@hq@doe.gov

Office of Small and Disadvantaged Business Utilization

1000 Independence Ave SW Washington DC, 20585

Paul E. Ross, Acting Director

202-586-4620

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Department of Energy (DOE)

Department of Energy Germantown Facility



19901 Germantown Road Germantown, Maryland 20874 301-903-3000 Montgomery County www.energy.gov

History & Mission: The first permanent headquarters for the Atomic Energy Commission (AEC) was in Washington, D.C. A bill to relocate the AEC headquarters received Congressional approval in 1955. Construction of a new facility began in Germantown on May 29, 1956 and was completed by November 1958. In 1974, the AEC became part of the Energy Research and Development Administration (ERDA). In 1977, ERDA became part of the Department of Energy which continues to occupy the Germantown site. Although DOE's headquarters are located in Washington, D.C., the Germantown facility now operates as an administration complex for the DOE headquarters. The DOE Germantown facility is an annex for many administrative operations and offices.

Offices

Office of Project Assessment

The Office of Project Assessment provides independent advice to the Director of the Office of Science (SC) relating to those activities essential to constructing and operating major research facilities. In addition, this office provides professional management and staff support regarding these functions to SC program offices. http://science.energy.gov/opa

Office of Basic Energy Sciences

Basic Energy Sciences (BES) supports fundamental research to understand, predict, and ultimately control matter and energy at the electronic, atomic, and molecular levels in order to provide the foundations for new energy technologies and to support DOE missions in energy, environment, and national security. http://science.energy.gov/bes/

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Federal Facilities Profile

Department of Energy (DOE)

Office of Biological and Environmental Research

BER research advances understanding of the roles of Earth's biogeochemical systems (the atmosphere, land, oceans, sea ice, and subsurface) in determining climate so we can predict climate decades or centuries into the future, information needed to plan for future energy and resource needs.

http://science.energy.gov/ber/

Office of Advanced Scientific Computing Research

The mission of the Advanced Scientific Computing Research (ASCR) program is to discover, develop, and deploy computational and networking capabilities to analyze, model, simulate, and predict complex phenomena important to the Department of Energy (DOE).

http://science.energy.gov/ascr/

Office of Fusion Energy Services

The FES program mission is to expand the fundamental understanding of matter at very high temperatures and densities and to build the scientific foundation needed to develop a fusion energy source. http://science.energy.gov/fes/

Office of High Energy Physics

The mission of the High Energy Physics (HEP) program is to understand how our universe works at its most fundamental level. To enable these discoveries, HEP supports theoretical and experimental research in both elementary particle physics and fundamental accelerator science and technology.

http://science.energy.gov/hep/

Office of Nuclear Physics

The mission of the Nuclear Physics (NP) program is to discover, explore, and understand all forms of nuclear matter. NP supports experimental and theoretical research - along with the development and operation of particle accelerators and advanced technologies - to create, detect, and describe the different forms and complexities of nuclear matter that can exist in the universe, including those that are no longer found naturally.

http://science.energy.gov/np/

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